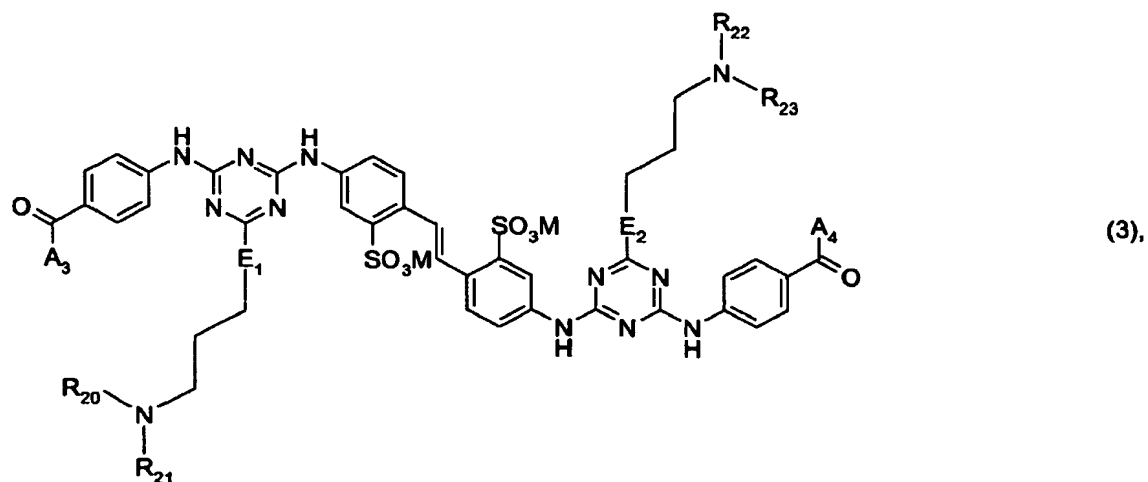
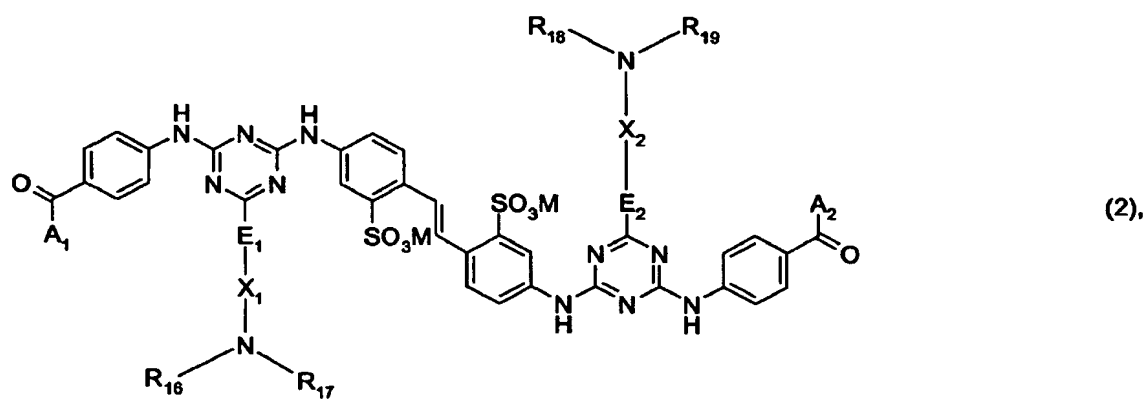
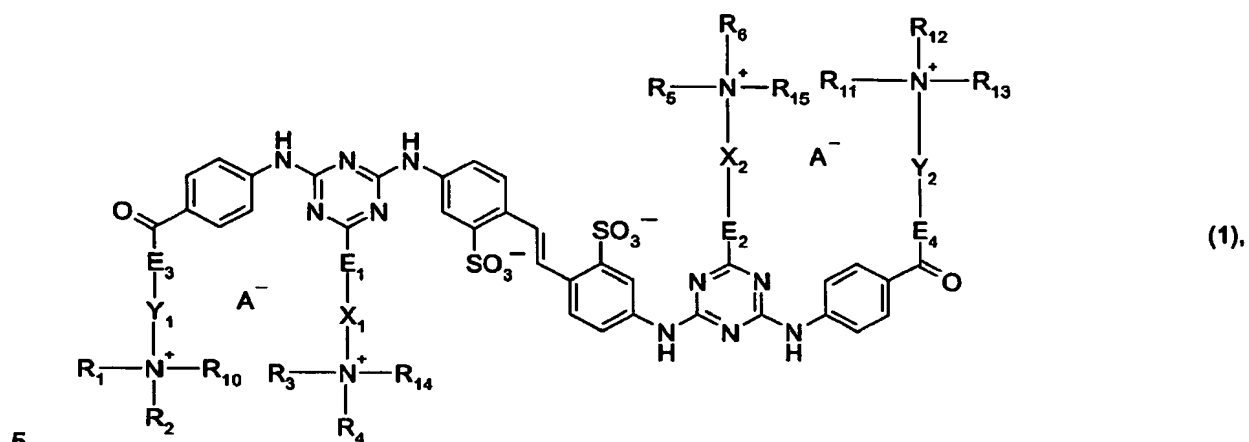


What is claimed is:

- 1. A compound of formula (1), (2) or (3)**



- 24 -

wherein

M is hydrogen, an alkali metal ion or an ammonium ion,

A₁ is -OR₁, -NHR₁, N-morpholinyl or 1-piperidyl,

A₂ is -OR₂, -NHR₂, N-morpholinyl or 1-piperidyl,

- 5 E₁, E₂, E₃ and E₄ are each independently of the others -O-, -NH- or -NR₉-, wherein R₉ together with R₄, R₆, R₂ or R₁₂ forms an ethylene radical,

R₁ to R₆, R₁₁ and R₁₂ are each independently of the others hydrogen, alkyl, alkoxy, aryl, aralkyl, alkoxyalkyl, hydroxyalkyl, aminoalkyl or a group of the formula -(C_nH_{2n}Y)_m-R₇,

wherein Y is -O-, -NH-, -NR₈-, -CONH- or -CONR₈-, R₇ is hydrogen, alkyl or aryl and R₈ is

- 10 alkyl or aryl, n is a number from 2 to 6 and m is a number from 1 to 10, or pairs of two radicals R₁ and R₂, R₃ and R₄, R₅ and R₆ or R₁₁ and R₁₂ together form a bivalent radical of the formula -CH₂CH₂OCH₂CH₂- or, when E₁, E₂, E₃ or E₄ is -NR₉-,

R₄, R₆, R₂ or R₁₂ together with R₉ forms an ethylene radical,

R₁₀, R₁₃, R₁₄ and R₁₅ are each independently of the others alkyl, alkenyl, aryl or aralkyl,

- 15 X₁ and X₂ are each independently of the other 1,2-cyclohexanediyl, a group of the formula -(C_nH_{2n})_m- or a group of the formula -(C_nH_{2n}Y)_m-, wherein Y is -O-, -NH-, -NR₈-, -CONH- or -CONR₈- and R₈ is alkyl or aryl, n is a number from 2 to 6 and m is a number from 1 to 10, Y₁ and Y₂ are each independently of the other 1,2-cyclohexanediyl, a group of the formula -(C_nH_{2n})_m- or a group of the formula -(C_nH_{2n}Y)_m-, wherein Y is -O-, -NH-, -NR₈-, -CONH- or
- 20 -CONR₈- and R₈ is alkyl or aryl, n is a number from 2 to 6 and m is a number from 1 to 10 and A⁻ is a singly charged anion or the two A⁻ form a doubly charged anion,

R₁₆, R₁₇, R₁₈ and R₁₉ are each independently of the others hydrogen, 2-hydroxyethyl, 2-aminoethyl or 3-aminopropyl,

R₂₀, R₂₁, R₂₂ and R₂₃ are each independently of the others alkyl, and

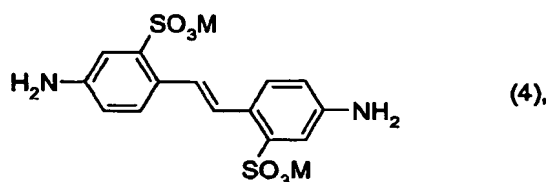
- 25 A₃ and A₄ are 2-hydroxyethylamino, 3-dimethylaminopropylamino or 3-diethylaminopropylamino.

2. A compound of formula (2) or (3) according to claim 1, wherein the substituents A₁ and A₂, A₃ and A₄, E₁ and E₂, X₁ and X₂, R₁₆ and R₁₈, R₁₇ and R₁₉, R₂₀ and R₂₂ and also R₂₁ and R₂₃
- 30 are in each case identical.

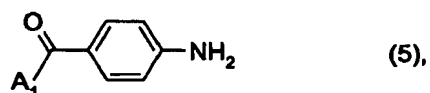
3. A compound of formula (1) according to claim 1, wherein the substituents E₁ and E₂, E₃ and E₄, X₁ and X₂, Y₁ and Y₂, R₃ and R₅, R₄ and R₆, R₁₄ and R₁₅, R₁ and R₁₁, R₂ and R₁₂ and also R₁₀ and R₁₃ are in each case identical.

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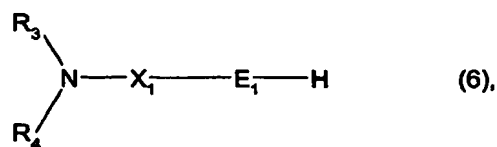
4. A compound of formula (1) or (2) according to claim 1, wherein X_1 and X_2 are ethylene or trimethylene.
5. A compound of formula (3) according to claim 1, wherein R_{20} , R_{21} , R_{22} and R_{23} are methyl or ethyl.
6. A compound of formula (2) or (3) according to either claim 1 or claim 2, wherein A_1 , A_2 , A_3 and A_4 are amino, methylamino, 2-hydroxyethylamino, 3-dimethylaminopropylamino or ethoxy.
7. A compound of formula (1) according to either claim 1 or claim 3, wherein R_1 to R_8 and R_{10} to R_{15} are methyl.
8. A process for the preparation of a compound of formula (2) according to claim 2, which process comprises reacting cyanuric chloride by known methods with, in succession in any order, a compound of formula (4)



- a compound of formula (5)



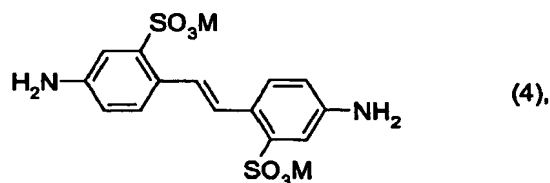
and a compound of formula (6)



wherein M, A_1 , E_1 , X_1 , R_3 and R_4 are as defined in claim 1.

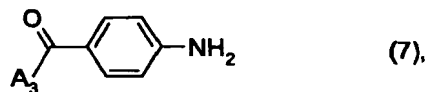
- 26 -

9. A process for the preparation of a compound of formula (3) according to claim 2, which process comprises reacting cyanuric chloride by known methods with, in succession in any order, a compound of formula (4)

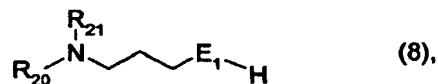


5

a compound of formula (7)



10 and a compound of formula (8)



wherein M, A₃, E₁, R₂₀ and R₂₁ are as defined in claim 1.

15 10. Use of a compound of formula (1), (2) or (3) according to claim 1 in the optical brightening of natural, semi-synthetic or synthetic textile fibres.

11. Use of a compound of formula (1), (2) or (3) according to claim 1 in the optical brightening of paper.

20

12. A method of increasing the SPF of a textile fibre material, comprising the treatment of the textile fibre material with 0.05 – 3.0 % by weight, based on the weight of the textile fibre material, of one or more compounds of formula (1), (2) or (3) according to claim 1.